

PATENT ABSTRACTS OF JAPAN(11)Publication number : **06-091150**(43)Date of publication of application : **05.04.1994**

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B01J 2/02**A61K 9/14****B01J 2/00****B01J 2/16**(21)Application number : **03-021966**(71)Applicant : **DAI ICHI SEIYAKU CO LTD**(22)Date of filing : **15.02.1991**(72)Inventor : **HARAMIISHI CHIKAO****(54) MASKED GRANULE****(57) Abstract:**

PURPOSE: To effectively mask the unpleasant taste of a medicine by melting and granulating a powdery or granular water-insoluble low m.p. substance, a powdery or granular disintegrator and powder of the medicine and melting the resulting granules at a temp. above the m.p. of the low m.p. substance under fluidizing and mixing with a fine powdery additive.

CONSTITUTION: A powdery or granular water-insoluble low m.p. substance such as fatty acids or a surfactant having about 40-90°C m.p., a powdery or granular disintegrator such as carboxymethylcellulose calcium and an ill-tasting medicine such as cetraxate hydrochloride are melted and granulated. The resulting granules are melted at a temp. above the m.p. of the low m.p. substance under fluidizing and mixing with a fine powdery additive such as talk or light silicic anhydride to obtain the objective granules. Coating is easily carried out and a product having uniform quality can be produced in a high yield.

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